

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: W. McKinzie

Serial No.: 10/828,542

Conf. No.: 9029

Cust. No.: 33123

Filed: April 19, 2004

For: **SYSTEMS AND METHODS FOR  
BLOCKING MICROWAVE  
PROPAGATION IN PARALLEL  
PLATE STRUCTURES UTILIZING  
CLUSTER VIAS**

Art Unit: 2817

Examiner: Seungsook Ham



CERTIFICATE OF MAILING PURSUANT TO 37 CFR 1.8

I hereby certify that this correspondence and the attached papers are being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated below in an envelope addressed to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450, on

01/04/2006

Date

*Michael McLeadbey*  
Signature

## TRANSMITTAL

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

1. Transmitted herewith for filing in the above-identified patent application is a Supplemental Response Re: Claim Amendments. Also enclosed are:

☒ Return Postcard  
☐ Item a  
☐ Item b

2. Fee Calculation

☐ No additional claim fee is required.  
☐ Amendment increases number of claims

### ADDITIONAL CLAIM FEE CALCULATION

	Claims After Amendment Less Number Previously Paid For =	Number Extra*	Rate =	Fee
Total Claims	74 - 39 =	35	x \$ 50/25 =	\$875.00
Independent Claims	5 - 3 =	2	x \$200/100 =	\$200.00

\* If less than zero, enter "0".

Additional Claim Fee..... \$1,075.00

3. ☒ Applicant is a small entity.

4. ☐ Applicant hereby petitions for an Extension of Time of \_\_\_ month(s), pursuant to Rule 1.136(a). Fee required ..... \$0.00

5. ☐ Other fees due: Specify: ..... \$0.00  
Total Fees Due ..... \$1,075.00

6. Payment of Fees

☒ A check in the amount of \$1,175.00 is enclosed.  
☐ Charge Deposit Account No. 50-1213 in the amount of \$. A duplicate of this sheet is attached.

7. ☒ The Commissioner is hereby authorized to charge any additional fees (or credit any overpayment) associated with this communication and which may be required under 37 CFR § 1.16 or § 1.17 to Account No. 50-1213, referencing Docket No. 42372-0004B. A duplicate of this sheet is attached.

By: *Alan C. Gordon*

Alan C. Gordon  
Reg. No. 51,220

*IFW*



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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450, on

1/4/06  
Date

Michelle Melendez  
Signature

**SUPPLEMENTAL RESPONSE RE: CLAIM AMENDMENTS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Supplemental Response Re: Claim Amendments is provided in addition to the previously submitted Response, which was filed December 12, 2005. The previously filed response, and this supplemental response, relate to the Office Action mailed July 12, 2005.

The proposed amendments to the claims are reflected in the Listing of Claims, which begins on Page 2 of this document.

Remarks begin on Page 16 of this document

01/10/2006 RHEBRAHT 00000090 10828542

01 FC:2201  
02 FC:2202

200.00 OP  
875.00 OP